

From owner-qrp-l@netcom.com Thu Jan 12 12:28:49 1995
From: "Doyle, Ron" <doyler@uh2297p01.daytonoh.NCR.COM>
Subject: 9v alc adjust
Date: Thu Jan 12 07:37 EST 1995
Message-Id: <2F1522B3@sdcwinn.daytonoh.ncr.com>

There was a message late yesterday (the 11th) that referred to the Oct 94 QST for the circuit for this. I apologize for not having the message because I wish to thank the ham that mentioned this. I had the QST so I looked up the article. Sure enough, it was right at the top of the article. I had even read the article and keep the mag close by for easy reference. Some of us just need some one to point out the obvious.

The article has been mentioned on the net and was written by one of our own one this list. Rich, K7YHA, wrote an article answering 'What is QRP'. It's a 3 page article that covers a lot of territory. If you don't have the magazine find some one that does and get a copy of that article. The article itself is worth the price of the magazine. Good job Rich!

Thanks to all that have given input in this subject once again. It seems to keep coming up.

72 to all

Ron

```
..-----v-----.  
| Ron Doyle           | N8VAR           |  
| AT&T GIS - Dayton   | Work (513) 445-3179 |  
| <Ronald.Doyle@DaytonOH.NCR.COM> | Home (513) 237-0790 |  
|-----^-----|  
| PRACTICE RANDOM KINDNESS AND SENSELESS ACTS OF BEAUTY |  
|-----|
```

From owner-qrp-l@netcom.com Fri Jan 13 04:49:14 1995
Date: Fri, 13 Jan 1995 09:24:12 +0900
From: Nakajima Junichi <nakaji@crl.go.jp>
Subject: <didn't bother with a subject>
Message-Id: <9501130024.AA24183@>

unsubscribe qrp-l

From owner-qrp-l@netcom.com Thu Jan 12 23:29:53 1995
From: "Tim Stabler" <TSTABLER@iunhaw1.iun.indiana.edu>
Date: Thu, 12 Jan 1995 13:46:25 CST
Subject: all sorts of things
Message-Id: <C6F5AF5A28@iunhaw1.iun.indiana.edu>

Saw the question and answers regarding Ramsey kits. I did build the 30 meter receiver and was not happy with the results. Recently, I did procure the CW-7 keyer (from Ocean State---sorry they are closing), mainly to get used to keyers. The kit went together without a hitch and I have been happy with the results. BUT before anyone gets bent out of shape, let me re-state I wanted to get used to keyers. I have been off the air for 12-15 years and was a straight key person. I felt I had to start someplace and this was an inexpensive way to do it.

Regarding keys, I did get a Bencher. I have seen the Vibroplex and have seen ads for others. But, for a variety of reasons, I did what I did. Honestly, after my hiatus, CW is "new" to me. Duane, at ComDaC (St. Joseph, MI) did tell me that Pledge, used by many to perk up their furniture, would tend to get in the feet of the key and it would start sliding over the desk-top. I told him not to worry. My computer/radio desk was too "busy" to worry about dusting.

Have enjoyed reading the comments about antennas, especially the hidden antennas. I do not have to worry about hidden antennas as I own my house and have my property complete with Cushcraft rotatable dipole and a 40 meter wire dipole. But there was a time I was doing air travel for a company and wanted to take something with me. The 40-40 seems like a handy companion. To me, the antenna would be a problem. Someone out there is going to say wire dipole. But if my motel/hotel room is ground floor or something else, what do I do? I thought about using two mobile monobanders as a shortened dipole. I have the middle connector for such an antenna. But how do I carry it on a plane in my two suitcases. I like to travel strictly carry-on. In talking with a vendor, I was told the bottom is just a coil. I could cut the bottom half of the antenna in half and then figure a way to re-connect the coil. I was told I would probably have to adjust the top whip part for best SWR. I figured the top whip part could coil in my suitcase. Any comments in return???

73 de Tim WB9NLZ

From owner-qrp-1@netcom.com Fri Jan 13 07:09:43 1995
Date: Fri, 13 Jan 1995 02:08:30 -0800 (PST)
From: "John D. Spittle" <jds@freenet.vancouver.bc.ca>
Subject: ANOTHER EPIPHYTE RECORD!
Message-Id: <Pine.3.89.9501130159.A22718-0100000@freenet.vancouver.bc.ca>

Vern, W6MAA of Placeville, CA phoned me this morning to enthusiastically announce that he had just received a 55 report from Japan. He has already worked some 5 or 6 States and made many contacts operating his Epiphyte barefoot. At last word he was phasing his vertical array on Europe!

Incidentally, I along with several other BC Hams, will be participating in the ARCI contest this Sunday. Unfortunately, I will only be on the air between noon and 4pm PST. Between 1 & 2pm I will be looking to work some of you South of the border on 14.285MHz.

72 Derry VE7QK

From owner-qrp-1@netcom.com Fri Jan 13 01:31:11 1995
Date: Thu, 12 Jan 1995 09:31:56 -0700 (MST)
From: Rick Zabrodski <zabrodsk@med.ucalgary.ca>
Subject: bulk order mpf102 vrs 2n4416 FETS?
Message-Id: <Pine.SUN.3.91.950112092131.16818D-100000@ume>

This question clearly shows I am a novice and learned ham radio in the dying days of tubes!
I am ordering a large quantity of stuff for the "box". I see my older books using mpf102s but the more recent circuits using 2n4416 (including my sierra). 40 cents vrs 1.50 cost.....is there a significant difference? I'll order some of both, just wanted to here some thoughts on pracitcal differences in ciruits!

Dr. Rick Zabrodski BSc, MD, CCFP(E) * VE6GK
Email: zabrodsk@med.ucalgary.ca * NorCal 519 ARCI 7099 GQRP 8329
Phone 403-271-5123 Fax 403-225-1276 * "Power is no subsitute for skill"

From owner-qrp-1@netcom.com Fri Jan 13 06:03:41 1995
Date: Fri, 13 Jan 1995 00:54:05 -0800
Message-Id: <199501130854.AAA06163@ix2.ix.netcom.com>
From: mjsilva@ix.netcom.com (michael silva)
Subject: Re: bulk order mpf102 vrs 2n4416 FETS?

You wrote:

>
>This question clearly shows I am a novice and learned ham radio in the
>dying days of tubes!
>I am ordering a large quantity of stuff for the "box". I see my older
>books using mpf102s but the more recent circuits using 2n4416
>(including
>my sierra). 40 cents vrs 1.50 cost.....is there a significant
>difference?
>I'll order some of both, just wanted to here some thoughts on pracitcal
>differences in ciruits!

Try some 2N5486's. They are similar to the '4416 in plastic (and "better" than the MPF102), and lots of places have them for around 40 cents.

Mike, KK6GM

From owner-qrp-l@netcom.com Thu Jan 12 17:57:16 1995
Date: Thu, 12 Jan 1995 11:43:17 -0700 (MST)
From: Rick Zabrodski <zabrodsk@med.ucalgary.ca>
Subject: Dans Small Parts: QRP part source
Message-Id: <Pine.SUN.3.91.950112113517.16818J-100000@ume>

Just a reminder, I called Dan this week for a catalogue (I need a more state of the are junk box). He asked me to remind people to please send a stamp or sase when requesting a catalogue.

Dr. Rick Zabrodski BSc, MD, CCFP(E) * VE6GK
Email: zabrodsk@med.ucalgary.ca * NorCal 519 ARCI 7099 GQRP 8329
Phone 403-271-5123 Fax 403-225-1276 * "Power is no subsitute for skill"

On Wed, 11 Jan 1995, Steven Wilson wrote:

> I have had good luck on parts from Dan's Small Parts and Kits,
> 1935 So. 3rd West No. 1, Missoula, MT 59801, 1-406-543-2872
>
> does not take plastic and waits until the check clears, but has
> a lot of good stuff for the qrp builder, cores, transistors, etc
>
> de stan ak0b
> e-mail randyw@crl.com
>
>

From owner-qrp-l@netcom.com Thu Jan 12 12:49:58 1995
From: ARDAI@MAVEN.dnet.teradyne.com
Date: Thu, 12 Jan 1995 10:33:45 -0500 (EST)
Subject: Dan_Tayloe's post
Message-Id: <01HLR8129NJM004SYQ@A1GATE.TERADYNE.COM>

For those wondering what it is, Dan's post was a uuencoded copy of K7EEK's and AF4K's list of companies. BTW, there is no need to uuencode text files before posting. It just makes them bigger, and inaccessible to those without uudecoders.

/mike
n1ist@netcom.com

From owner-qrp-l@netcom.com Thu Jan 12 04:42:53 1995
Message-Id: <2f14960b.pandora@pandora.uucp>
Date: Thu, 12 Jan 1995 10:38:02 +0800
From: "W. Daniel, 9V1ZV" <pandora!daniel@csah.csah.com>
Subject: DXing

Just one more thing, all the 80 DXCC countries are CW on 20M. If u lissen hard enuf, you may just hear me on that band. In fact, I've got only 1 SSB contact so far, I like the paddle so much, out of about 400 QS0's.

73 de 9V1ZV

--

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+-----+-----+
| Daniel Wee | daniel%pandora@csah.com |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12j  | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
+-----+-----+
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From owner-qrp-l@netcom.com Thu Jan 12 04:27:32 1995
Date: Wed, 11 Jan 1995 20:50:15 -0500 (EST)
From: Wynn C C <wyn@stc06.CTD.ORNL.GOV>
Subject: Fox Hunt Sched. for N4A0X CW Thurs
Message-Id: <Pine.0SF.3.91.950111204752.27340A-100000@stc06.CTD.ORNL.GOV>

Jan 12 (Local)

07:00 EST - 08:00 EST 7.101 ; 08:15 EST - 10:00 EST 7.041
06:00 CST - 07:00 CST 7.101 ; 07:15 CST - 09:00 CST 7.041
05:00 MST - 06:00 MST 7.101 ; 06:15 MST - 08:00 MST 7.041
04:00 PST - 05:00 PST 7.101 ; 05:15 PST - 07:00 PST 7.041

72 es good hunting,

Clay N4A0X
wyn@ornl.gov

From owner-qrp-l@netcom.com Thu Jan 12 23:10:30 1995
From: "RICHARD HIEBER" <SZ0026@daphne.rrze.uni-erlangen.de>
Date: Thu, 12 Jan 1995 20:44:42 MET
Subject: G-QRP club, subscriptions overseas
Message-Id: <18BE7242937@daphne.rrze.uni-erlangen.de>

Hi gang,

I was asked from F5NZY to pass on the following information to the

list. I cannot vouch for its correctness and would have preferred to ask George, G3RJV, in a private email message before sending it to the list. Unfortunately I cannot find his mail address right now.

Vy 73 de Richard, DL8MFQ / AA8CP

>From: F5NZY@F6ABJ.FRPA.FRA.EU
To : DL8MFQ@DB0SIF.#HES.DEU.EU

G-QRP CLUB

OVERSEAS SUBSCRIPTIONS FOR 1995

Austria : Johann Auerbaeck, OE6JAD
Kirschenhofersolg. 120,
A-8241, DECHANTSKIRCHEN
Tel : 3339-23335.

Belgium : Rene Anrijs, ON4KAR
Fonds des Vaulx 69a
B-5640, Biesme-Mettet
Tel : 250-0062335-49.
Cotisation/contributie : Bef 350.00
avant le/voor : 31 Jan 95
N'oubliez pas votre indicatif et votre numero de membre
Vergeet niet Uw roepteken en clubnummer te vermelden

France : Jean-Michel Yeromonahos, F50Q0
2, Allee d'Hamadan
91400 ORSAY

Germany : Rudi Dell, DK4UH
Weinbietstr. 10
W-67459 Bohl-Iggelheim
Tel : 06324/64116

Der Clubbeitrag ist DM 18,-
Ueberweisungen bitte bis spaetestens 31. Januar
unter Angabe Ihres Calls.

The Netherlands : Nederlandse leden kunnen hun Lidmaatschapsgelder storten op:-
Postgiro 2730858 T.N.V. HALPIN, HENGLO
ALTYD Uw call and Lidmaatschapsnummer Vermelden
De contributie Voor 1995 is vastgesteld op HFL 21.50
Voor meer info, bel Peter, PE1MH0, Tel : 074 771832

U.S.A. : Mike Kilgore, KG5F
2046 Ash Will Road
CARROLLTON
TX 75007
Payment : \$12.00

Checks payable to G-QRP CLUB.

New Zealand : Mike Sheffield, ZL1ABS
Albany Highway
AUCKLAND
1 R D Albany
NZ\$ 15.00

72's/73's de Steph, F5NZY @ F6ABJ, *** G-QRP 5778 ***.

From owner-qrp-1@netcom.com Thu Jan 12 12:05:28 1995
Date: Thu, 12 Jan 1995 07:24:27 -0500 (EST)
From: James Lyons <jlyons@CAM.ORG>
Subject: Re: Ham Calculation prgm. for 'DOS'.
Message-Id: <Pine.SOL.3.91.950112072144.23442B-100000@stratus>

I agree it is a fantastic set of BASIC routines that run quite fast on my 286 and are really well presented ... it isn't too hard to add the odd BASIC program, I've added one that calculates grid locators from Lat and Long.

It is freeware but a donation to the Canadian Institute for the Blind would be appreciated.

Jim VE2KN

On Wed, 11 Jan 1995, Brien Pepperdine wrote:

>
> OK, I noted a little nugget in a display box of the Jan. QST. I told me of
> a program called Hamcalc9 - which like it says does calculations for hams.
>
> I ftp'ed it from the qst-binaries area in oak.oakland.edu (hamradio/arrl
> file area), and put it on my DOS machine. I've not yet had complete
> success with the interface of it yet, but it runs under the included
> gwbasic, so I just load and run from inside gwbasic.
> Anyhow, it does all sorts of stuff, like calculate wire turns for desired
> inductance on a specified Amidon core, coax trap design, toroids, 555
> timer pulse rates, etc.

> Looks useful even though I have not run all the stuff within it.
>
> Brien
> VE3VAW
> Toronto
>
> pepperb@gov.on.ca
>
>

From owner-qrp-l@netcom.com Thu Jan 12 04:21:40 1995
Message-Id: <9501120009.AB23237@romulus.cray.com>
Date: Wed, 11 Jan 1995 19:08:13 -0600
From: acl@romulus.cray.com (Archie Lamb)
Subject: Keyer paddles

Sorry guys, I can't resist adding my two cents worth.....
I know its all personal preference but I have a vibroplex single lever paddle, a brass racer, and a bencher dual lever paddle. The vibroplex sits on top of my rig as a trophy (because its about 30 years old - still works great). The brass racer sits in the closet (on the floor behind some trash) and never gets out unless I need to carry it somewhere and I don't want to risk my Bencher during the trip. I have been using (or trying to) the brass racer for about 5 years....don't like it at all (any takers - its in perfect shape). I use the bencher coupled to the CMOS dream (from Idiom / idiot press - saw that in a message the other day - great Freudian slip). I'm in love with both. Here's some data for reference: (trying to be objective - not to be construed as back thumping or horn tooting)
I only run CW / QRP, have been doing that for 28yrs, send / rec up to about 35 to 45 WPM (depends how many contests I've run recently). I have 4 other keyers (from the old RTL one in QST back in the early 70s to the MM-3 (?) from AEA). All gather dust.

OK now I feel better.

Archie - KX5X

From owner-qrp-l@netcom.com Thu Jan 12 04:30:58 1995
From: David Johnson <djohnson@acpub.duke.edu>
Message-Id: <199501120014.TAA20319@carr3.acpub.duke.edu>
Subject: Re: Keyer Paddles
Date: Wed, 11 Jan 1995 19:14:41 -0500 (EST)

Hi gang:

I use a beat-up Brown Bros. paddle assembly. It weighs (perhaps) about a pound, with a sturdy but not-huge (c. 4 x 4 inch) metal base

and has big red plastic paddle surfaces. When I bought it way back about 14-16 years ago it wasn't beat up ;-) but I've dragged it to a lot of portable sites! It is a great one, but I can't offer comparisons because (even though I've seen and toyed briefly with others) its the only one I've used seriously. Only other paddle/key is the straight key here! But I want to make a LIGHTWEIGHT paddle assembly for portable use. I was thinking about trying the old dual microswitch arrangement, but that would be a different thing to learn (!) when switching from the Brown Bros. unit (no iambic!?). Anyways, I guess I'll have to really do some serious engineering one of these days and come up with a really lightweight paddle for my portable use, that can be used with the Super CMOS II keyer, providing the true iambic keying, programmable keying that I love.

QRP: over the Christmas holiday I brought along the Sierra to do some operating in Florida. The wife and I stayed in a friend's house just a short ways down the street from the Gulf of Messy Cola, in the Grandpa Bay area (those are jokes, can you figure out what that means?). I was able to set up the station on the second-floor balcony, running a wire (c. 60 ft ?) down to a small storage shed in the back yard. Was diverted often from trying to operate long sessions, but a few short ones were fun. I made all contacts on 40, though the wire loaded up on 20 and 30 also (used tuner of course). Talked to folks in TX, PA, and Cuba. Pedro in Habana had a great signal from his "homemade rig" running 20W. The Sierra is a dream come true! Can't wait to build the remaining band modules...

Best wishes to everyone!

Keep radiating!

Dave.

P.S. Got an Autek RF-1. Haven't tried it out yet but should be handy for tuning up at those campsites and parks!

--

David W. Johnson	Power is no substitute for skill
Amateur Extra WA4NID	QRP ARCI 6546
email: djohnson@acpub.duke.edu	G-QRP 4864
packet WA4NID@KB4WGA.NC.USA.NA	NorCal 355

From owner-qrp-l@netcom.com Thu Jan 12 04:53:28 1995
From: LarryN2ELW@aol.com
Date: Wed, 11 Jan 1995 23:35:18 -0500
Message-Id: <950111225302_6231954@aol.com>
Subject: Re: Keyer Paddles

I personally like the Vibroplex Brass Racer paddles. I have two sets: One for the satellite gear and one set for the regular (QRP) rig.

I really like the feel of the Vibroplex paddles. Maybe it's just bias; but I have used them for a long time and really like the feel. They are smooth!

Last year at Dayton, I bought a Kent paddle. It's very nice and was fun to put together; but as far as my hand goes.....it just doesn't "feel" right.

I don't know.....maybe just I'm just a Vibroplex fan!

Just a side question; is anybody out there using a bug?

73 de Larry N2ELW

LarryN2ELW@aol.com
N2ELW@W2EMU.NJ.USA.NOAM

*** I'm in a QRP state of mind! ***

From owner-qrp-1@netcom.com Thu Jan 12 12:59:50 1995
Date: Thu, 12 Jan 1995 07:33:11 -0800 (PST)
From: Monte Stark <ku7y@sage.dri.edu>
Subject: Re: Keyer Paddles
Message-Id: <Pine.SUN.3.90.950112073136.17907B-100000@nimbus>

>
> Just a side question; is anybody out there using a bug?
>
> 73 de Larry N2ELW
>
> LarryN2ELW@aol.com
> N2ELW@W2EMU.NJ.USA.NOAM
>
> *** I'm in a QRP state of mind! ***
>

Well Larry,

I keep trying but I'm not sure that what comes out of the bug could be called using it. More like it using me!!!

73's, Ron

From owner-qrp-1@netcom.com Thu Jan 12 16:06:34 1995
Date: Thu, 12 Jan 95 08:16:51 CST
From: msdooley@collie.aud.alcatel.com (Michael S. Dooley)
Message-Id: <9501121416.AA08499@collie.aud.alcatel.com>
Subject: Re: Keyer Paddles

>
> Just a side question; is anybody out there using a bug?
>
> 73 de Larry N2ELW

I've got two... one made in 1903 (I think) and another from the fifties. The later one is big and chrome and nice, but I've never used either. Both belonged to my dad and I remember watching him do 30wpm + with the chrome one. Maybe one of these days I'll hook it up and try it.
Mike KE4PC

From owner-qrp-l@netcom.com Thu Jan 12 17:03:53 1995
From: N5EM@aol.com
Date: Thu, 12 Jan 1995 11:20:50 -0500
Message-Id: <950112110309_6734944@aol.com>
Subject: Re: keyer paddles

LB,

An interesting concept, the integrated computer/qrp rig/software pkg thing-a-ma-jig.

HOWEVER, look closely at the state of the art notebook. You have to get your QRP rig into a PCMCIA card! Talk about a challenge. But there is precedence. Today you can buy an application card like a modem that has the application software integrated into the card. Further, you can buy a wireless lan card with the radio/modem/driver software in the card. In the near future, you will be able to buy a card that is a modem/pcs telephone/application software on it.

I guess what we should be looking for is a card with your qrp rig, operating software for CW and contesting/logging software and radio interface. This credit card sized device, when plugged into its slot, would automatically bring up the operating software, display a front panel of the "radio", and put audio onto the laptop speaker (which would, hopefully be rerouted to a different PCMCIA slot where the sound card resides). If the designer is really good, this card could be a multiband card and band select via software. Further, if a type II or III card is used, it is fairly thick and could have a very small panel on the outside end with 2.5 mm jacks for antenna. Of course, it would be powered from the laptop battery with power control via the "front panel".

As an aside, if your laptop uses the Pentium processor, it could send approximate CW (only another Pentium could copy it?).

And of course, since there would be at least 20 or 30 well heeled QRPers out there who would have to have one of these things, they would probably only

cost \$2,000. But, it is an interesting concept.

72

Ed/N5EM

Houston, Texas

From owner-qrp-1@netcom.com Thu Jan 12 20:46:30 1995

Date: Thu, 12 Jan 1995 14:02:10 -0500 (EST)

From: CEBIK@utkvx.utk.edu

Subject: Re: keyer paddles

Message-Id: <01HLRENBFB EA8Y8U3Z@utkvx.utk.edu>

Ed,

I guess we should eventually change the subject line to laptop QRP.

The idea of using PCMCIA cards for all control functions is intriguing. If control resides in the card (and recording also for later downloading into a desktop), then one might remove the hard drive and use that space (suitably isolated) for the QRP rig itself, which might, in turn, be on two cards: one for the RF sections, the other for all control functions. There just might be room enough for a low-level set of signal paths (to minimize RF leakage to the computer. If one wanted a 0.5 to 5 watt amplifier, it might be mounted at the antenna feedpoint and contain a control circuit and line for drive level, T-R, or other functions, as well as a receiving pre-amp. Some of the newest battery packs ought to reduce the discharge-and replace rate to once per session; hence, only 2 packs needed for a contest.

Reducing the number of different items to be carried to the hilltop might be a boon to operators, but the cost--as you note--might discourage people from taking the unit out-of-doors (or even out of the safe). I suspect that the earliest experimentation on ideas like these will occur on used older models, highly modified to bring them up to reasonable date to take advantage of the lowest-power-drain chips and highest-capacity batteries. Some of those units are already larger (thicker) and might have a bit of room to spare.

Not repeating functions already available in a given computer would also save space and current. For example, a synthesizer based on the computer oscillator-division chain might ease the VFO problem, as well as the mixer-oscillator problems. Lots of ways to go, but at this stage of speculation, I have not the foggiest idea which might be feasible, let alone best.

-73-

LB, W4RNL

cevik@utkvx.utk.edu

From owner-qrp-1@netcom.com Fri Jan 13 03:33:42 1995
Message-Id: <199501130204.VAA14135@thor.INS.CWRU.Edu>
From: Stephen Trier <sct@po.cwru.edu>
Date: 13 Jan 1995 02:04:02 GMT
Subject: Re: keyer paddles

Ed N5EM writes:

> HOWEVER, look closely at the state of the art notebook. You have to get your
> QRP rig into a PCMCIA card!

Buy a not-quite-state-of-the-art model that has a backpack, then gut the backpack. You then have readily available 5V and 12V and some degree of RF shielding, though probably not enough of either! :-). The backpack also gives you a nice big box within which to build. Tap the battery terminals directly for more power.

Other variations would be to build a little pizza-box case that fits to the underside of the computer, or a do-it-yourself backpack.

One could also build a variation on the rig-in-a-DB25 some of the diehard constructors on the list were discussing.

I would think an old 8086 notebook like the once-ubiquitous Toshiba T1000 could be had for very little these days. The T1000 didn't have a backpack as far as I remember, but it was a good little computer.

RFI will be a real problem with any system like this. Yuck.

Stephen

--

Stephen Trier "If it sounds good, it is good."
sct@po.cwru.edu - Duke Ellington
KG8IH

From owner-qrp-1@netcom.com Thu Jan 12 06:18:43 1995
Date: Wed, 11 Jan 95 18:34:59 -0600
From: adams@chuck.dallas.sgi.com (chuck adams)
Message-Id: <9501120034.AA18678@chuck.dallas.sgi.com>
Subject: Mail Order

With the posting that Ocean State Electronics is closing its doors, we need to be ever mindful that the number of such places is dwindling. In my travels and ramblings, when I wander into any store, I usually wind up with some parts that either are spares for whatever rig they'll fit in or they are some little nice gadget that will make a fine addition to the parts bin. Maybe to be used in a winter time project. :-)

I have too many now I know, but they'll make a good estate sale. :-) We can think of more things to do than we have time to ever complete. We gotta hope that Dan's Small Parts, and all the other mail order places stay in business or we'll all become appliance operators in the long haul.

Chuck Adams K5FO CP-60 adams@sgi.com

From owner-qrp-1@netcom.com Thu Jan 12 14:38:52 1995
Date: Thu, 12 Jan 95 08:48:24 CST
From: msdooley@collie.aud.alcatel.com (Michael S. Dooley)
Message-Id: <9501121448.AA08512@collie.aud.alcatel.com>
Subject: Re: Mail Order

> With the posting that Ocean State Electronics is closing its
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> places is dwindling. In my travels and ramblings, when I
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> some little nice gadget that will make a fine addition to the
> parts bin. Maybe to be used in a winter time project. :-)
>

> I have too many now I know, but they'll make a good estate
> sale. :-) We can think of more things to do than we have
> time to ever complete. We gotta hope that Dan's Small Parts,
> and all the other mail order places stay in business or we'll
> all become appliance operators in the long haul.
>

> Chuck Adams K5FO CP-60 adams@sgi.com
>

Chuck makes a good point about something I've been doing in my travels for the last 14 years. Anywhere I go I always hunt for the Ham and parts stores. I especially look for those that advertise in the ham mags. Then I go visit them and do two things. I buy something (magazine, parts, whatever) and I tell them where I heard/read about them. I also thank them for being there... Guess that's three P-) !!!

Most of them have always been real nice, especially when they learn I'm from out of town and went out of my way to come visit and purchase from them.
Mike KE4PC

From owner-qrp-1@netcom.com Thu Jan 12 04:25:09 1995
Subject: Meetings in SoCal
Date: Wed, 11 Jan 1995 22:03:58 -0800
From: Clark Savage Turner WA3JPG <turner@safety.ICS.UCI.EDU>
Message-Id: <9501112204.aa28195@paris.ics.uci.edu>

> Well, now, we have Italian restaurants in Southern California too, you
> know. And not everybody here runs 10 kw (most, perhaps, but not all).
> So you could think about a qrp gathering down here sometime!
>
> 72/3 de John, AB6DG
>

Good point! We have quite a group down here, and could have a good meeting. How about TRW next month? Or pick another day, and we can find a convenient spot to have a gathering of QRP'ers down here.

Anyone in Orange / San Diego / LA / Riverside counties that would like to have an informal get together in, say, Long Beach or something?

72 from Irvine,

Clark
WA3JPG

From owner-qrp-1@netcom.com Thu Jan 12 18:59:03 1995
Subject: Re: Meetings in SoCal
From: john.moriarity@com2bbs.com (John Moriarity)
Message-Id: <aa.7345.200@com2bbs.com>
Date: Thu, 12 Jan 1995 10:18:00 -0800

Clark, WA3JPG suggested we try to meet in SoCal. I agree. The big problem is where. I live in northern San Diego County (on top of Palomar Mountain). Yesterday I had a meeting in Pasadena. It took almost three hours driving each way!

Maybe someone has a clever way of figuring the location of least pain for the most people. If I'm not working, I'll be there.

Regards,

John, K6QQ

```

+-----+-----+
| COM2: BBS                | sysop: Sean Azhadi      |
| San Diego, CA.          | Internet: sysop@com2bbs.com |
| 619.737.0495 BBS 12 Nodes | Info: info@com2bbs.com   |
| 619.737.9659 voice       |                          |
+-----+-----+

```

From owner-qrp-l@netcom.com Thu Jan 12 13:00:31 1995
 Date: Thu, 12 Jan 95 08:56:30 MST
 From: miker@cc.com (Mike Robinson)
 Message-Id: <9501121556.AA07586@cc.com >
 Subject: MFJ 9020 4sale

MFJ 9020 with 300Hz filter for sale. \$150.
 Includes UPS ground in US48.
 Please e-mail off-list

```

=====
7.3 de Michael aa0ub      All computers, software and harddisks, crash.
miker@cc.com
=====

```

From owner-qrp-l@netcom.com Thu Jan 12 10:57:55 1995
 Message-Id: <2999006173.2.p01599@psilink.com>
 Date: Thu, 12 Jan 95 09:21:02 -0500
 From: "OPS Jim KC1FB" <p01599@psilink.com>
 Subject: Missed the SSB Fox

For the first time I didn't even catch a hint of the FOX....must be
 too close. Heard many of those that Steve heard, but they were much
 weaker here in CT. Didn't hear Steve.

Guess I'll just hope for better conditions next time...(B^\#

From owner-qrp-l@netcom.com Thu Jan 12 20:29:20 1995
 Date: Wed, 11 Jan 1995 21:13:22 -0500 (CDT)
 From: ERIC HALL <HALLERI@minna.acc.iit.edu>
 Subject: My 1st QRP QSO!
 Message-Id: <01HLQFY304W09853WK@minna.acc.iit.edu>

Hello ebveryone on the qrp reflector! I wanted to announce that I am now
 a proud owner of a Heathkit HW-9 with WARC bands! I got it last night and
 couldn't wait to set it up temporarily...so...I searched 40 & 80 meters at
 around 11:30 pm local and ended up answering a CWQ by KA7ZUM on 80m CW...
 Wow, my first qrp qso and it;s's it's 2,117 miles !!! Pretty cool stuff.
 I actually feel like a novice again (now extra). So the real test is this

weekend's North American QSO Party...Just wanted to spread some excitement!

73, & Happy QRP New Year! Eric WD9GGY halleri@minna.acc.iit.edu

ERIC HALL halleri@minna.acc.iit.edu

From owner-qrp-1@netcom.com Thu Jan 12 19:35:53 1995
From: bob.berlyn@chowda.com (Bob Berlyn)
Subject: NE 72?
Date: Thu, 12 Jan 1995 07:42:00 GMT
Message-Id: <95011213001012475@chowda.com>

C>Date: Wed, 11 Jan 95 13:54:36 EST
C>From: C=BAILEY%IS%211EIS@PAMDT.ANG.AF.MIL
C>Subject: NE 72?
C>To: qrp-1@netcom.com

C>When should I expect the next issue of New England 72? I joined
C>several months ago during the QRP Afield Contest.

C>

Hi Again,

I suspect that the next issue of NE-QRP 72 will be out soon. The
deadline for the next issue was Jan 7. So I expect it should be out in a
couple of weeks.

Bob Berlyn N1PWU NE-QRP # 226 bob.berlyn@Chowda.com

PS: I'll really be glad when my REGISTRATION for this E-Mail reader
comes !!

* CMPQwk #1.4* UNREGISTERED EVALUATION COPY

From owner-qrp-1@netcom.com Thu Jan 12 06:13:43 1995
Date: Wed, 11 Jan 1995 20:17:17 -0800 (PST)
From: Monte Stark <ku7y@sage.dri.edu>
Subject: New Address
Message-Id: <Pine.SUN.3.90.950111201433.14851B-100000@nimbus>

Hi to all,

Please note the new address. This is to keep the
work related e-mail down to a sane size!

The old address will still work, but this one will
sure be better for me!

Thanks, 73's, Ron

.....KU7Y.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Sun Valley, Nevada....
.....ARRL.....NorCal #330.....NRA LIFE.....

From owner-qrp-l@netcom.com Thu Jan 12 05:47:20 1995
From: ab4el@Cybernetics.NET (Stephen Modena)
Message-Id: <9501120754.AA13457@Cybernetics.NET>
Subject: No heard de FOX
Date: Thu, 12 Jan 1995 02:54:03 -0500 (EST)

Well, tonight: 12 Jan Wed SSB FOX CHASE : I didn't hear KF8EE. (sigh)

There seemed adequate hole space in the 7.225-7.2131 segment.
QSO'd Warren AD4ZE just a few miles away in Cary...letting me
know that my radio wasn't broke. :^) Didn't hear anyone else.
I think that by 9 pm est, the band was seriously long.

Moved down to the 7.210-7.220 segment and worked AD4ZE again. :^)
Seems he was chasing his 1000M/Watt buddies (cw), also.

When time came, band hopped to 75 M.

Sojourning in the Advanced segment (3.780-3.790) was interesting.
OZ7HT (that's Denmark) was booming at 3.890, calling--hoping that
VP8??? was around (Faulklands, I think). Gosh, S9+20 at times. Loud!
There was some terrific pileup on 3.795...maybe for the VP8? :^)
The Portugal Beacon CTP on 3.782.5 was not all that strong compared
to what it can sound like. The Overhill Net on 3.782 was romping.
Ongoing Spanish conversation on 3.783. And SP1ZED (Poland) was
persistantly calling CQ DX, running a 22-43 here in Raleigh. So I
assumed that the band was indeed open...and maybe too long?

No, the OZ didn't answer my QRP peanut whistle...but he ignored
others also. :^)

Then it was time for the 3.900-3.910 segment...and the 3905 CC Net
was chugging along on 3.9035 with the regulars around the country
sounding much as I'd expect...

At 03:55, I heard Dave WA4NID (up the road in Durham, NC) calling
CQ on 3.910. We talked for quite a while...he gave me a 44 and over

a 25 minute period he went from 55, up to an ending S9+10. Guess I wasn't really hearing him by groundwave.

While we were talking "fox chase" and QRP...and pausing once or twice for other hounds to butt in, we got a wise-guy remark from someone not IDing. So I asked him to join us: Ross WA1WXT, running 140 W in a Boston suburb...and he gave me an also 59! He sobered up his act when I said I was running 4 watts. Listening to Dave (5 W), he gave a 59, but said I had a slightly stronger signal. He was sure I could turn my power down somewhat and would remain Q5. :^)

So really, I am wondering why I didn't hear any other Hounds or the Fox... on 75 Meters? :^)

--

73/Steve/AB4EL ab4el@Cybernetics.NET in Raleigh, NC 35.81245N, 78.65849W

From owner-qrp-1@netcom.com Thu Jan 12 11:14:35 1995
Date: Thu, 12 Jan 1995 09:36:01 +0500
From: teda@meaddata.com (Ted Albert)
Message-Id: <9501121436.AA23000@rain.meaddata.com>
Subject: Re: No heard de FOX

>
> Well, tonight: 12 Jan Wed SSB FOX CHASE : I didn't hear KF8EE. (sigh)
>

But I heard you just once on 3905 and I called you back....nada. It was a slow night for the fox too:

0315Z 3786 NM1J 57 Scott CT Running an Argonaut 515 at 5 watts.

I was running my Argonaut 535 at 10 W PEP. I did not hear any other hounds and was puzzled by how quiet it was in the 3768 area until I moved up and heard the frenzy for DX. The band was definitely long last night.

40 meters was a bust. I heard one qso in progress around 7214 and found the Century Net up around 7238, but I only heard the NCS for the Century net once. I concentrated on 7228 and 7216.

If you were there, thanks for trying. If Scott hadn't shown up, I would have been out in the dark with a flashlight looking for the downed antenna.

73 de Ted, KF8EE

From owner-qrp-1@netcom.com Thu Jan 12 15:14:33 1995
Date: Thu, 12 Jan 1995 11:36:51 +0500
From: teda@meaddata.com (Ted Albert)
Message-Id: <9501121636.AA23356@rain.meaddata.com>
Subject: Re: No heard de FOX

> I was running my Argonaut 535 at 10 W PEP. I did not hear any other hounds
> and was puzzled by how quiet it was in the 3768 area until I moved up and

^^^^^^^^^^

slipped on the keys....make that 3786

73 de Ted, KF8EE

From owner-qrp-1@netcom.com Thu Jan 12 18:05:27 1995
Message-Id: <199501121633.KAA05862@ns1.arlut.utexas.edu>
Date: 12 Jan 1995 10:32:43 U
From: "rohre" <rohre@msmailgw1.arlut.utexas.edu>
Subject: RE: No heard de FOX

Ah Steve, so it was you! You were heard in Round Rock TX at 5,5; By the time I had heard you, I had been constantly tuning the 40 Meter early segment, and had concluded the band WAS long, although I did not hear some of the goodies you did with my Gap Titan which probably listens better to the long skip. I would have gone back to you; but had also realized my Scout was set to QRO 50 watts; and I was not sure the proper procedure was to admit to using such bone crushing power on occasion. I had had a problem with headphones, and was not well prepared nor had I had time to read the past msgs explaining how the Fox chase would work. (I often hear of tests at last minute and depend on following the action to learn the proper exchange, etc. Not hearing our Fox on any frequency segment, I was at a loss as to what I should hear. Well, I must get on with the mod to bring out to the front the screwdriver bottom Scout controls. (As in QRP-ARCI Quarterly!) Slowly tuning the band with my Hi Fi Stereo Phones was torture, as I have to turn down the Audio, because those phones hear the microprocessor noise of the Scout. (Anyone know a good in line filter for this?) The -32 military phones don't hear that low, but don't have a stereo plug, and so the speaker stays on and the heterodynes from the SW broadcasts were bothering the family trying to hear the Tube. BTW, to make cushions for the old military and Trimm headphones, I found a pair of foam cushions in the cosmetic department of a local store, and cut them into donuts that attach with double sided sticky tape to the face of the phenolic of the old high impedance military phones. Probably more comfortable than the old Trimm rubber cushions that seem to have disappeared from even the surplus market. These round disk pads of foam have straight cut sides, and are off white in color, and come two to the package.

Better Hunting next time,

72 and 73

Stuart K5KVH
rohre@arlut.utexas.edu

To: qrp-1@netcom.com
Cc: Steve Modena
>From: Stephen Modena on Thu, Jan 12, 1995 6:13
Subject: No heard de FOX
RFC Header:Received: by msmailgw1.arlut.utexas.edu with SMTP;12 Jan 1995
06:13:23 U
Received: from mail.netcom.com (root@mail.netcom.com [192.100.81.99]) by
ns1.arlut.utexas.edu (8.6.9/8.6.9) with ESMTP id GAA01987 for
<rohre@arlut.utexas.edu>; Thu, 12 Jan 1995 06:12:49 -0600
Received: by mail.netcom.com (8.6.9/Netcom)
id XAA03578; Wed, 11 Jan 1995 23:53:27 -0800
Received: from Cybernetics.NET by mail.netcom.com (8.6.9/Netcom)
id XAA03569; Wed, 11 Jan 1995 23:53:24 -0800
Received: by Cybernetics.NET (4.1/SMI-4.1)
id AA13457; Thu, 12 Jan 95 02:54:04 EST
>From: ab4el@Cybernetics.NET (Stephen Modena)
Message-Id: <9501120754.AA13457@Cybernetics.NET>
Subject: No heard de FOX
To: qrp-1@netcom.com
Date: Thu, 12 Jan 1995 02:54:03 -0500 (EST)
Cc: ab4el@Cybernetics.NET (Steve Modena)
X-Mailer: ELM [version 2.4 PL23]
Content-Type: text
Content-Length: 2199
Sender: owner-qrp-1@netcom.com
Precedence: list

Well, tonight: 12 Jan Wed SSB FOX CHASE : I didn't hear KF8EE. (sigh)

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So really, I am wondering why I didn't hear any other Hounds or the Fox... on 75 Meters? :^)

--

73/Steve/AB4EL ab4el@Cybernetics.NET in Raleigh, NC 35.81245N, 78.65849W

From owner-qrp-l@netcom.com Thu Jan 12 11:44:45 1995
From: "S. Miller" <smiller@motown.ge.com>
Date: Thu, 12 Jan 1995 09:31:49 -0500
Message-Id: <199501121431.JAA17739@bear.MOTOWN.GE.COM>
Subject: Nor-cal sierra info

I am looking for details of the Nor-Cal Sierra- power out, receiver particulars, and the multi band capability. User comments would be appreciated.

Thanks

Steve Miller - smiller@motown.ge.com

From owner-qrp-l@netcom.com Thu Jan 12 04:59:47 1995
Date: Wed, 11 Jan 95 18:27:12 -0600

From: adams@chuck.dallas.sgi.com (chuck adams)
Message-Id: <9501120027.AA18657@chuck.dallas.sgi.com>
Subject: NorCal 40a

Gang,

Talked to Jim Cates and there are several points:

1. Congratulations to one and all as the NorCal Club has gone over the 1,000 mark. Who said that QRP and experimenting has died? Wrong. It's alive and well.
2. Jim says that Rich Fisher, World Radio Fame, has in his new and latest QRP column a review and glowing comments about the NorCal Club, NorCal 40 and NorCal Sierra. This is both good news and bad news. Good news that it is a good word about all. Bad news, because if you have been procrastinating/saving the bottle caps/recycling aluminum/selling rigs/waiting for the winning lottery ticket/truck from Publishers Clearing House/..., you had better this week - No make that right this minute - get your order in for the NorCal 40a. They have sold 150 of the 200 kits. That means in less than two weeks they will all be gone (my prediction and it should be close). Jim thinks three, but I don't think so.

This means the G-QRP group and others outside the country need to make a rapid move to get their orders in. There is a ramp time for each edition and you don't want to be caught in the twilight zone on this.

This is not an ad on my part, it's just a Heloise Helpful Hint (tm) and don't tell me you weren't warned. :-) I don't get anything for this, I've spent my money and they have my order. I'm member number 40 and that was just the luck of the draw, I promise.

So, from previous postings from Doug Hendricks and others. It's \$94 for US shipping and add \$5 for membership (required) if you are not already a member. Shame on you for putting it off. :-)

Get it before Dayton, then you'll have a rig to bring and work from your hotel room. We could have a NorCal 40 Sprint contest one night. :-)

So the year has started out with tremendous number of things going on. Unfortunately, it looks like I'm on the road again for a week, but it's not like last year.

dit dit

Chuck Adams K5FO CP-60 adams@sgi.com

From owner-qrp-l@netcom.com Thu Jan 12 03:52:55 1995
From: Byron8LCZ@aol.com
Date: Wed, 11 Jan 1995 20:18:56 -0500
Message-Id: <950111201716_6089469@aol.com>
Subject: Re: OHR WM-1 mods

the 9 volt battery sure seems to die quickly in my watt meter. I forget to turn it off often.
If i can find some larger 4.5 volt batterys, i would like to install two of them in place of the 9 volt in my WM-1. for now, i set the RF power and turn off the meter. otherwise it dies just when i need it most.
I have come to depend on the meter and dont want to be without it.
Its a great kit except for the plastic battery holder, mine melted a little when i soldered the wires to it. (I used a small soldering iron pencil). the traces were very close together, tough to see a solder bridge with or without my glasses and the pc board does not seem to be solder masked, allowing the solder to flow between traces easily.

I thought it was a very good meter at 90 bucks, its a steal at 60. grab it and run !

72, Byron WA8LCZ

From owner-qrp-l@netcom.com Thu Jan 12 12:38:01 1995
Date: Thu, 12 Jan 1995 09:05:51 -0700 (MST)
From: Rick Zabrodski <zabrodsk@med.ucalgary.ca>
Subject: oner explosion...conclusion
Message-Id: <Pine.SUN.3.91.950112084509.16818B-100000@ume>

Well, got the parts and breadboarded it last night. I should have done this in the first place. After I got it working we substituted transistors, resistors, and xtal series capacitors with an 80 and 20 meter

xtal. End result of this explosion is that harmonic and OM learned (and re-learned!) lots of stuff about parts and oscillators. Of course, my ego feels much better having sorted out my mistake in the first place! The 80 meter xtal worked fine without series cap but needed 60 pf to get it down the 3 or 5 khz to xtal freq. 20 m xtal without series cap had a real nice chirp, fixed easily with series cap. (100 pf to get it down 5 khz).

Final anaylsis: T2 pictorial led us to reverse emitter and collector.....this was not the cause of the explosion.....tried it on the bread board.....nothing happens (no explosion, no keying of T3)

I believe it was an incorrectly manufactured mini electrolytic that was the culprit, aggravated by its relatively low voltage capacity. Substituting a larger electrolytic did not cause an explosion on the original board or prototype.

There you have it, "One small step for QRP building, one giant leap in confidence level of harmonic and OM!" Thanks for your help guys. A special thanks to Bill, N8ET who did not sell me the kit but is sending a freebee kit (I need a new board) so we can finish up the project properly.....thanks again Bill!

Dr. Rick Zabrodski BSc, MD, CCFP(E) * VE6GK
Email: zabrodsk@med.ucalgary.ca * NorCal 519 ARCI 7099 GQRP 8329
Phone 403-271-5123 Fax 403-225-1276 * "Power is no subsitute for skill"

From owner-qrp-1@netcom.com Thu Jan 12 04:46:20 1995
Message-Id: <2f149567.pandora@pandora.uucp>
Date: Thu, 12 Jan 1995 10:35:16 +0800
From: "W. Daniel, 9V1ZV" <pandora!daniel@csar.csah.com>
Subject: Paddle Prices

Hi Gang,

I've been reading with great interest the opinions polls for the different paddles. It just happens that I am thinking of getting a Bencher or the MFJ copy of the Bencher. What I'd like to know is, could someone post the prices of some of these paddles?

Bencher
Kent
Jones
Shure "Profi"
Vibroplex

Thanks, and on another note, why is it that the FOX is NEVER on 20m and always on 40? I am now stuck on 20m and a non resonant antenna just won't get me from this side of the world to that side! Anyway if anyone wants to try for a 9V QSO, just lemme know and maybe we can arrange a sked.

For the rest of the guys who might be wondering what I'm up to these days:-

- 1) Temporary pause in buliding rigs, gotta use them! Also depleted my financial resources for now.
- 2) Working on a dot-dash memory, full featured keyer that will fit into a PIC16xxx processor. Going to get some free samples from the local distributor.
- 3) Writing a multitasking logger with built in packet terminal, modem terminal, all in DOS of course, and true "printing in layered windows", built in memory keyer with dot-dash. Maybe a voice keyer using SBlastar with all the usual award tracking and contest features. Of course, included within is rig control software and auto rig info for my ICOM IC-725. Auto packet-cluster spotting etc etc etc. As you can see, this is going to take me sometime.

The ARK 20 I have is still the greatest. I remember just powering it up, called CQ, and a DU3 came right back at me with a 599. Superb rig, its so good that it out-performed the IC-720A I was playing with before this. Meanwhile band conditions has been sliding down the hill here with lots of QRN and occassional openings to the USA (West Coast) and South America. My DXCC in my first month of operation is about 80 countries with some nice rare catches like D2RU (Angola), T22J (Tuvalu), Trinidad, Tahiti, Glorioso etc etc. Having fun. Once I hit DXCC, probably in another month or so, I am going to try for QRP DXCC 20M CW.

So, fellas, thats the story here, lemme know if you have any suggestions, criticisms, help, curses, money!, demands, requests etc etc etc. I AM HERE.

72,73 de 9V1ZV

Daniel

--

```
+-----+-----+
| Daniel Wee | daniel%pandora@csah.com |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12j  | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
+-----+-----+
```

From owner-qrp-l@netcom.com Fri Jan 13 05:46:31 1995
Date: Thu, 12 Jan 95 14:25:35 PST

From: Mike J Pulley <Mike_J_Pulley@ccm.ch.intel.com>
Message-Id: <950112142535_5@ccm.hf.intel.com>
Subject: Postage for QSLs to Canada?

Text item: Text_1

In line with the QRP motto of "Use only as much as absolutely necessary... and less if you can get away with it," I raise this question:

What is the correct US postage for postcards and letters to Canada these days? The USPS kicked back my QSL to Ontario for insufficient postage to Canada.

OK, OK, so that question doesn't *directly* relate to QRP, so try this next one for size.

ObQRP: I finally stabilized the horrendous drift on my MFJ-9020. The factory sent me 2 polystyrene replacement capacitors for the VFO after I convinced them that I knew which end of a soldering iron to hold and could do it myself. Actually, the MFJ technician (Brian Bishop) seemed relieved that I volunteered to do the labor. He didn't even charge me for the caps. Good customer service. Transmit is hunky-dory.

I still have an annoying problem with the receiver; I hear a high pitched tone from 10-MHz WWV all across the 20m tuning range. (The IF is 10-MHz, too.) My experiments indicate it enters the receiver chain from the antenna, after the front end mixer but before the crystal filter and IF amp. I can remove the front end mixer NE-602 and still hear the whistle from WWV.

Mr. Bishop at MFJ says he's only seen 2-3 other cases of strong signals near the IF appearing on the audio. He's stumped. I'm a digital engineer, so you _know_ I'm sans clue! Who can give me an idea where to look for the cause? I'm tired of listening to WWV tock clicks whenever I'm on 20m.

Regards,

-- Mike, WB4ZKA
Mike_J_Pulley@ccm.hf.intel.com

From owner-qrp-l@netcom.com Thu Jan 12 04:35:38 1995
Date: Wed, 11 Jan 1995 18:22:44 -0800 (PST)
From: Steven Wilson <randyw@crl.com>

Subject: QRP part source

Message-Id: <Pine.SUN.3.91.950111181836.26401A-100000@crl5.crl.com>

I have had good luck on parts from Dan's Small Parts and Kits,
1935 So. 3rd West No. 1, Missoula, MT 59801, 1-406-543-2872

does not take plastic and waits until the check clears, but has
a lot of good stuff for the qrp builder, cores, transistors, etc

de stan ak0b

e-mail randyw@crl.com

From owner-qrp-1@netcom.com Thu Jan 12 14:00:02 1995

Message-Id: <n1422214498.92234@wgs-2.bwi.bls.com>

Date: 12 Jan 1995 10:53:04 -0500

From: "evans ken" <evans.ken@wgs-2.bwi.bls.com>

Subject: QRP-Plus

I am about to order a QRP-Plus. I am being told that there is a 4 week delay
until shipment. I am curious as to what other peoples experience is with
shipping. Are they accurate when they promise a ship date? Or has it taken a
longer or (hopefully) a shorter amount of time??

Thanks for any input.

73 & 72

Ken

KJ4XR

From owner-qrp-1@netcom.com Thu Jan 12 20:12:45 1995

Date: Thu, 12 Jan 1995 16:12:47 -0800 (PST)

From: John Dundas <ab6dg@netcom.com>

Subject: Re: QRP-Plus

Message-Id: <Pine.3.89.9501121635.A5977-0100000@netcom14>

On 12 Jan 1995, evans ken wrote:

> I am about to order a QRP-Plus. I am being told that there is a 4 week delay
> until shipment. I am curious as to what other peoples experience is with
> shipping. Are they accurate when they promise a ship date? Or has it taken a
> longer or (hopefully) a shorter amount of time??

>

> Thanks for any input.

>

> 73 & 72
> Ken
> KJ4XR
>

Well, Ken, I would not plan any crucial decisions in reliance on the promised shipping date! I ordered mine November 7, and am still holding my breath. W6ZH ordered his about a week sooner than I did, and he got his last Friday. So 8 weeks seems to be the current time, although it is certainly possible that the backlog is less for current orders.

72 de John AB6DG

From owner-qrp-l@netcom.com Thu Jan 12 04:57:39 1995
Message-Id: <2f14bb2f.pandora@pandora.uucp>
Date: Thu, 12 Jan 1995 13:16:30 +0800
From: "W. Daniel, 9V1ZV" <pandora!daniel@csah.csah.com>
Subject: Re: Ranking for QRP

Hi Gang,

I just noticed some discussions of what are important to do QRP. Unfortunately, most of the responses have concentrated on equipment, experience, skills etc etc. However, I believe that the one thing that makes a QRPer a QRPer is that indomitable spirit. That human quality, that makes them want to face the challenge against the odds. That quality that keeps you going when the 1W doesn't appear to be working. That almost desperate need to QSO with equipment people say won't work. Being different from the QRO crowd, doing more with less. The refusal to conform to the QRO norm.

There's a lot to be said abt this human trait, which I think, when rightly guided, will overcome problems with skills or space or equipment. As they say, where there is a will, there is a way. The question is, "Is there a will?"

73 de 9V1ZV Daniel

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+-----+-----+
| Daniel Wee | daniel%pandora@csah.com |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12j  | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
+-----+-----+
```

From owner-qrp-l@netcom.com Fri Jan 13 03:28:59 1995
Message-Id: <1995011300005.SAA16978@ns1.arlut.utexas.edu>
Date: 12 Jan 1995 18:04:37 U
From: "rohre" <rohre@msmailgw1.arlut.utexas.edu>

Subject: RE: Ranking for QRP

You have said it well, Daniel. Hope to work you sometime, I am ex 9M2SM. (1965-1968). Do you by chance know the present holder of the call? Or the old timers of the 9M2 gang? Like 9M2EE? 73 and 72, Stuart K5KVH, rohre@arlut.utexas.edu.

To: pandora!qrp@csar.csah.com
>From: W. Daniel, 9V1ZV on Thu, Jan 12, 1995 4:57
Subject: Re: Ranking for QRP
RFC Header:Received: by msmailgw1.arlut.utexas.edu with SMTP;12 Jan 1995 04:56:47 U
Received: from netcom11.netcom.com (root@netcom11.netcom.com [192.100.81.121]) by ns1.arlut.utexas.edu (8.6.9/8.6.9) with ESMTP id EAA01833 for <rohre@arlut.utexas.edu>; Thu, 12 Jan 1995 04:56:14 -0600
Received: by netcom11.netcom.com (8.6.9/Netcom) id VAA11243; Wed, 11 Jan 1995 21:51:48 -0800
Received: from gate.csah.com by netcom11.netcom.com (8.6.9/Netcom) id VAA11131; Wed, 11 Jan 1995 21:51:21 -0800
Received: from csar.csah.com (csar.csah.com [202.6.102.199]) by gate.csah.com (8.6.9/8.6.9) with SMTP id NAA00552 for <@gate.csah.com:qrp-1@netcom.com>; Thu, 12 Jan 1995 13:51:17 +0800
Received: from temasek by csar.csar.csah.com id aa02379; Thu, 12 Jan 95 5:48:42 GMT
Received: from linuxpub by temasek with uucp (Smail3.1.28.1 #52) id m0rSHzx-000958C; Thu, 12 Jan 95 13:23 SST
Received: from pandora by linuxpub with uucp (Linux Smail3.1.28.1 #7) id m0rSHwa-000980C; Thu, 12 Jan 95 13:19 SST
Received: by pandora.uucp (UUPC/extended 1.12j); Thu, 12 Jan 1995 13:16:31 +0800
Message-ID: <2f14bb2f.pandora@pandora.uucp>
Date: Thu, 12 Jan 1995 13:16:30 +0800
>From: "W. Daniel, 9V1ZV" <pandora!daniel@csar.csah.com>
Reply-To: "W. Daniel, 9V1ZV" <daniel%pandora@csar.csah.com>
To: pandora!qrp@csar.csah.com
Subject: Re: Ranking for QRP
Sender: owner-qrp-1@netcom.com
Precedence: list

Hi Gang,

I just noticed some discussions of what are important to do QRP. Unfortunately, most of the responses have concentrated on equipment, experience, skills etc etc. However, I believe that the one thing that makes a QRPer a QRPer is that indomitable spirit. That human quality, that makes them want to face the challenge against the odds. That quality that keeps you going when the 1W doesn't appear to be working. That almost desperate need to QSO with equipment people say won't work. Being different from the QRO crowd, doing more

with less. The refusal to conform to the QRO norm.

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73 de 9V1ZV Daniel

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+-----+-----+
| Daniel Wee | daniel%pandora@csah.com |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12j  | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
+-----+-----+
```

From owner-qrp-1@netcom.com Thu Jan 12 16:58:34 1995
Date: Thu, 12 Jan 95 09:56:32 -0600
From: adams@chuck.dallas.sgi.com (chuck adams)
Message-Id: <9501121556.AA20082@chuck.dallas.sgi.com>
Subject: Tuesday Jan 17th

Gang,

I apologize for the setup on the date. I didn't realize that it was the same time and night of the fox hunt. :-)

So, for those that show up, 1 point for contact.

dit dit

Chuck Adams K5FO CP-60 adams@sgi.com